



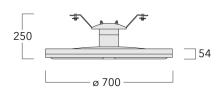
### **Description**

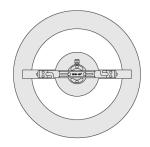
IP66, Class I. Class II on request. IK08. Marine-grade, diecast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. RFC® Reflection Free Contour main lens. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation. Optional 2200 K version available. To be specified at time of ordering.

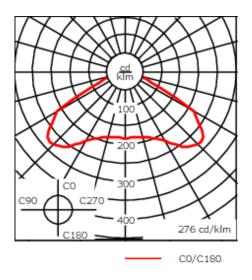
Includes cable connector, for cable 9-14 mm. +/- 14° adjustable to compensate for sloping catenary systems.

Weight	13.30 kg
Light distribution	controlled symmetric distribution [C50]
Light source	LED-36/72W / 700 mA - 2700 K
CRI	80
Power supply	EC
LEDs	36
Rated input power	79 W
Nominal Lumen (lm)	
LED Lumen	270
Total Lumen	9720
Tj	85
Rated lumens (lm)	
LED Lumen	242.6
Total Lumen	8734.4
Та	25









# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

Lens PMMA RFC® Reflection Free Contour technology

Colours RAL9004 Signal black

RAL9006 White aluminium

RAL9007 Grey aluminium

RAL7016 Anthracite grey

RAL9016 Traffic white

Gasket Silicone CCG® Controlled Compression Gasket

**Fasteners** PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP66 **IK08** Impact resistance Corrosion resistance 5CE  $0.13 \text{ m}^2$ Windage

### **Electrical description**

220-240V / 50-60 Hz Power supply

Driver / Ballast Integral EC electronic converter

Power factor < 0.9

Surge protection 6/6 kV (optional SP10)

#### **WE-EF LEUCHTEN GmbH**

### 105-0250





## **Additional information**

Lifetime Ta=25° L90B10 > 90000h